#### **RESOURCE PAGES**

#### What Is Autism?

http://www.autismspeaks.org/what-autism

#### Medicaid & Autism: 8 Things You Should Know

http://www.autismspeaks.org/blog/2014/12/05/medicaid-autism-8-things-you-should-know?utm medium=text-link&utm content=Medicaid & Autism: 8 Things You Should Know

# **Significant Studies and Findings**

## **Autism Therapy Produces Greatest Gains When Started Before Age 2**

Treatment, based on the principles of <u>Applied Behavior Analysis</u> (ABA), provided 20 to 30 hours of one-on-one therapy each week. The children were between 1 and 3 years old at the time they began therapy. After one year of intervention, testing showed gains in social and communication skills across all age groups. <a href="http://www.autismspeaks.org/science/science-news/study-autism-therapy-produces-greatest-gains-when-started-age-2">http://www.autismspeaks.org/science/science-news/study-autism-therapy-produces-greatest-gains-when-started-age-2</a>

http://www.sciencedirect.com/science/article/pii/S0891422214003898

#### Optimal Outcomes in individuals with a history of autism.

Although possible deficits in more subtle aspects of social interaction or cognition are not ruled out, the results substantiate the possibility of Optimal Outcomes from autism spectrum disorders and demonstrate an overall level of functioning within normal limits.

http://onlinelibrary.wiley.com/doi/10.1111/jcpp.12037/abstract;jsessionid=0A330EBA4E2D1734F83740 42FE0A4354.f01t03?deniedAccessCustomisedMessage=&userlsAuthenticated=false

#### The Realities of Autism: Changing the nature of autism for children tomorrow

http://iacc.hhs.gov/events/2014/slides ami klin 011414.pdf

# Using participant data to extend the evidence base for intensive behavioral intervention for children with autism

http://www.ncbi.nlm.nih.gov/pubmed/20687823

# Young adults with autism less likely than any other disability group to be employed or enrolled in higher education

35 percent of young adults (ages 19-23) with autism have not had a job or received postgraduate education after leaving high school.

http://pediatrics.aappublications.org/content/129/6/1042

## **Cost of Autism**

A study in 2006 by the <u>Harvard School of Public Health</u> estimated that it costs \$3.2 million to take care of an individual with autism over the lifetime. Adult care and lost productivity are the biggest sources of that amount. <a href="http://archive.sph.harvard.edu/press-releases/2006-">http://archive.sph.harvard.edu/press-releases/2006-</a>

releases/press04252006.htmlhttp://archpedi.jamanetwork.com/article.aspx?articleid=570087

## Implications of childhood autism for parental employment and earnings.

Adding to the severe financial strain, families with children diagnosed with ASD also earn **28% less overall** compared to families whose children do not have health limitations, according to a recent report in the journal Pediatrics. For mothers, the disparity is even starker, with earnings that are 56% less than those of mothers of children with no physical or mental limitations.

http://www.ncbi.nlm.nih.gov/pubmed/22430453

**Cost of lifelong care can be reduced by 2/3** with early diagnosis and intervention. (Autism Society estimate based on Government Accounting Office Report on Autism, 2006

Study Demonstrating Cost-Effectiveness, includes references to additional related studies <a href="http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2585334/">http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2585334/</a>

It costs more than \$8,600 extra per year to educate a student with autism. (Lavelle et al., 2014)

Behavioral Approaches to Managing Severe Problem Behaviors in Children with Autism Spectrum and Related Developmental Disorders: A Descriptive Analysis

This review covers 101 outcome studies published since 1995 that used behavioral techniques to address severe aggression, self-injury, and property destruction, in children between 6 and 18 years of age. http://www.sciencedirect.com/science/article/pii/S1056499313000837

Increasing Student Success Through Instruction in Self-Determination http://www.apa.org/research/action/success.aspx

The Importance of Family Involvement for Promoting Self-Determination in Adolescents with Autism and Other Developmental Disabilities

http://foa.sagepub.com/content/14/1/36.short

## **Outcomes for People with Autism**

http://www.researchautism.net/autism/other-aspects-of-autism/outcomes-for-people-on-the-autism-spectrum

Outcomes in adults with autism spectrum disorders: a historical perspective <a href="http://aut.sagepub.com/content/17/1/103.abstract">http://aut.sagepub.com/content/17/1/103.abstract</a>

Brief Report: Quantifying the Impact of Autism Coverage on Private Insurance Premiums <a href="http://link.springer.com/article/10.1007/s10803-009-0701-z">http://link.springer.com/article/10.1007/s10803-009-0701-z</a>

Autism Spectrum Disorders and Health Care Expenditures The Effects of Co-Occurring Conditions <a href="http://www.cdc.gov/ncbddd/autism/features/autism-keyfindings2012.html">http://www.cdc.gov/ncbddd/autism/features/autism-keyfindings2012.html</a>

#### **Data and Statistics**

http://www.cdc.gov/ncbddd/autism/data.html

**BACB Guidelines for Health Plan Coverage of Applied Behavior Analysis Treatment for Autism Spectrum Disorder** 

http://www.bacb.com/Downloadfiles/ABA Guidelines for ASD.pdf

## **Notable States Addressing Autism**

## **Pennsylvania Bureau of Autism Services**

http://www.dhs.state.pa.us/dhsorganization/officeofdevelopmentalprograms/bureauofautismservice s/index.htm

**Bureau of Autism Services Virtual Training & Resource Center** http://bastraining.tiu11.org/

The largest and most comprehensive survey of individuals with ASD to date.

http://www.paautism.org/resources/AllResources/ResourceDetails/tabid/142/language/e n-US/Default.aspx?itemid=280

#### **Ohio Center for Autism and Low Incidence**

http://www.ocali.org/

**Autism Internet Modules** 

Online high-quality information and professional development. AIM modules are available at no cost. Certificate and credit options are available for a fee.

http://www.autisminternetmodules.org/

## **New Jersey Office of Autism**

http://www.state.nj.us/humanservices/ddd/home/ooa.html

#### **Massachusetts Autism Commission**

http://www.mass.gov/eohhs/gov/commissions-and-initiatives/autism/the-massachusetts-autismcommission-final-report.html

## **National Resources**

American Academy of Pediatrics - Autism

http://www.aap.org/enus/search/Pages/results.aspx?k=autism

**Association for Science in Autism Treatment** 

info@asatonline.org

**Autism National Committee (AUTCOM)** 

http://www.autcom.org

Autism Research Institute (ARI)

director@autism.com

http://www.autismresearchinstitute.com

Tel: 866-366-3361

**Autism Society** 

http://www.autism-society.org/

Autism Speaks, Inc.

contactus@autismspeaks.org http://www.autismspeaks.org

Tel: 212-252-8584 (888) 288-4762

**Autistic Self Advocacy Network ASAN** 

http://autisticadvocacy.org

**Behavior Analyst Certification Board** 

http://www.bacb.com/

U.S. Department of Health & Human Services **IACC Interagency Autism Coordinating Committee** 

http://iacc.hhs.gov/about/index.shtml

MAAP Services for Autism, Asperger Syndrome, and PDD

info@aspergersyndrome.org

http://www.aspergersyndrome.org/

Tel: 219-662-1311

Fax: 219-662-1315

#### SafeMinds

http://www.safeminds.org/

Tel: 404-934-0777